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CERTIFICATE OF MAILING

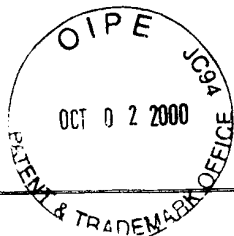
TECH CENTER 1600/2900

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Typed or Printed Name	Kimberly W. Zuehlke		
Signature	Kimberly W. Zuehlke	Date	26 September 2000

NON FEE TRANSMITTAL

Note: Effective October 1, 1998.
Patent fees are subject to annual revision.



Attorney Docket Number	SHIM-007
First Named Inventor	Hideo Ago et al.
Application Number	09/608,713
Filing Date	June 30, 2000
Group Art Unit	1645
Examiner Name	To Be Assigned
Title	HCV POLYMERASE SUITABLE FOR CRYSTAL STRUCTURE ANALYSIS AND METHOD FOR USING THE ENZYME

Enclosed are the following documents:

- Information Disclosure Statement (1 page)
- PTO 1449 Form (1 page)
- Six (6) references
- Return Receipt Postcard

CLAIMS

No. of claims as filed or after amendment			Most claims previously paid		Extra claims		Fee from below		Fee Due
Total claims	18	-	20	=	0	x		=	0
Ind. claims	6	-	6	=	0	x		=	0
Multiple Dependent claims					0	x		=	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of and over original patent

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Karl Bozicevic, BOZICEVIC, FIELD & FRANCIS LLP			Reg. Number	28,807
Signature	<i>[Signature]</i>	Date	Sept 26, 2000	Deposit Account	

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CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date.			
Typed or Printed Name	Kimberly W. Zuehlke		Date
Signature	<i>Kimberly W Zuehlke</i>		26 September 2000
INFORMATION DISCLOSURE STATEMENT Address to: Commissioner for Patents Washington, D.C. 20231 <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block; margin-top: 10px;"> O I P E OCT 02 2000 PATENT & TRADEMARK OFFICE </div>		Attorney Docket	SHIM-007
		First Named Inventor	Hideo Ago et al.
		Application Number	09/608,713
		Filing Date	June 30, 2000
		Group Art Unit	1645
		Examiner Name	To Be Assigned
		Title	HCV POLYMERASE SUITABLE FOR CRYSTAL STRUCTURE ANALYSIS AND METHOD FOR USING THE ENZYME

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-1449 listing the references accompanies this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. §102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815 may be charged therefor.

Respectfully submitted,
BOZICEVIC, FIELD & FRANCIS LLP

Date: Sept 26, 2000

By: *Karl Bozicevic*
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Registration No. 28,807

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SUPPLEMENTAL INFORMATION DISCLOSURE CITATION Form PTO-1449 (Modified) (Use several sheets if necessary)				ATTY. DOCKET NO. SHIM-007		SERIAL NO. 09/608,713	
				APPLICANT Hideo Ago et al.			
				FILING DATE June 30, 2000		GROUP 1645	
U.S. PATENT DOCUMENTS							
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
FOREIGN PATENT DOCUMENTS							
	Document Number	Date	Country	Class	Subclass	Translation Yes No	
	AA WO 99/43792	09/02/1999	PCT				
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
	AB	Ago et al., <i>Structure</i> , 7(11):1417-1426 (1999)					
	AC	Bressanelli et al., <i>Proc. Natl. Acad. Sci. USA</i> , 96(23):13034-13039 (1999)					
	AD	Ferrari et al., <i>J. Virol.</i> , 73:1649-1654 (1999)					
	AE	Lesburg et al., <i>Nat. Struct. Biol.</i> , 6(10):937-943 (1999)					
	AF	Tomei et al., <i>J. Gen. Virol.</i> , 81:759-767 (2000)					

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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

COPY

Atty: KYB:kz
File No. SHIM-007 Date Mailed: September 26, 2000
Serial No.: 09/608,713 Filing Date: June 30, 2000
Applicant: Shimizu Inventor(s): Hideo Ago et al.
Title: HCV Polymerase Suitable for Crystal Structure Analysis . . .

Enclosures:

X Transmittal Letter (1 page)
X Information Disclosure Statement (1 page)
X PTO 1449 Form (1 page)
X Six (6) References



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